

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT TRANSMITTAL FORM

2857

Image

Applicant(s): Kwon et al.
Serial No.: 10/410,628
Filed: April 10, 2003
For: METHOD FOR PRODUCING NITROGEN TRIFLUORIDE
USING JET-LOOP REACTORS
Art Unit: 2857
Examiner: Not Yet Assigned
Confirmation No.: 6234
Customer No.: 27,623
Attorney Docket No.: 0001417USU/2242

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

1. Information Disclosure Statement with copy of references
2. PTO Form 1449;
3. Transmittal letter in duplicate; and
4. Postcard.

Please charge any additional fees or credit any such fees, if necessary to **Deposit Account No. 01-0467** in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: December 8, 2003

Charles N. J. Ruggiero
Reg. No. 28,468
Ohlandt, Greeley, Ruggiero & Perle, L.L.P
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
(203) 327-4500

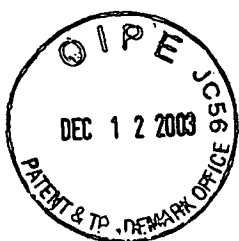
CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP DD, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON December 8, 2003.

Michelle F. Pagliarulo
NAME

SIGNATURE

12/8/03
DATE



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Date: December 4, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicants' duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

Cited in the attached PTO-1449 are U.S. Patent Nos. 3,235,474; 4,901,081; 5,637,285; 5,628,894; and 6,010,605. Also enclosed are Japanese Publication Nos. 09-221307 and 2002-201011 as well as an article titled "Nitrogen trifluoride by direct synthesis" Chemical Engineering, December 15, 1977 Pgs. 116-117.

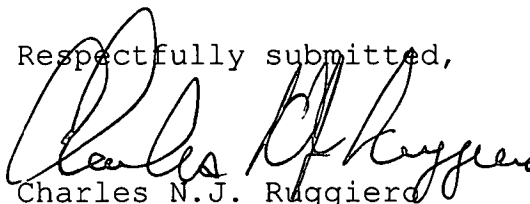
It is applicants' belief that none of the above citations describe that which is claimed in the present invention.

It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed before the mailing date of a first Office Action no petition or fee is required.

Applicants respectfully request favorable consideration and that this application be passed to allowance.

Respectfully submitted,



Charles N.J. Ruggiero

Reg. No. 28,468

Attorney for Applicant(s)

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

One Landmark Square, 10th Floor

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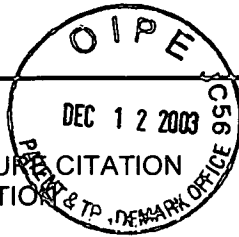
CUSTOMER NO.: 27623

Sheet 1 of 1.

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION FOR PATENT

(Use several sheets if necessary)



Docket Number (Optional)

0001417USU/2242

Application Number

10/410,628

Applicant

Kwon et al.

Filing Date

April 10, 2003

Group Art Unit

6234

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,235,474	2/15/66	J.F. Tompkins, Jr. et al.	204	63	
	4,091,081	5/23/78	Woytek et al.	423	406	
	5,637,285	6/10/97	Coronell et al.	423	406	
	5,628,894	5/13/97	Tarancon	205	359	
	6,010,605	1/4/00	Tarancon	204	246	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	09-221307	8/26/97	Japan			X	
	2002-201011	7/16/02	Japan			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	"Nitrogen trifluoride by direct synthesis", Chemical Engineering, December 5, 1977, Pgs. 116-117.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.